## **COUNTY QUARTERLY IMMUNIZATION REPORT CARD**

## Alpena

**Population** 

| 1 opalation        |             |        |        |         |  |
|--------------------|-------------|--------|--------|---------|--|
|                    | 2020 Census | MCIR   | Diff.  | % Diff. |  |
| Total              | 28,907      | 35,975 | -7,068 | -24     |  |
| Adults (20yrs+)    | 22,916      | 29,678 | -6,762 | -29     |  |
| Children (0-19yrs) | 5,991       | 6,297  | -306   | -5      |  |

## **Immunization Sites**

|  | Count | %   |
|--|-------|-----|
| Active MCIR Immunization Sites           | 24    |     |
| Reported in the last 6 months            | 24    | 100 |
| Active Vaccines for Children (VFC) Sites | 8     |     |
| Reported in the last 6 months            | 8     | 100 |

| Data as of: september 50, 202     | -3    |  |  |  |
|-----------------------------------|-------|--|--|--|
| Michigan is ranked 26th for 43:   | 13314 |  |  |  |
| coverage (2018 NIS data)          | i     |  |  |  |
| Your County Immunization Rank     |       |  |  |  |
| n = 84                            |       |  |  |  |
| 43133142 Coverage:                | 12    |  |  |  |
| (19-35mos)                        |       |  |  |  |
| 1323213 Coverage:                 | 10    |  |  |  |
| (13-17 years)                     |       |  |  |  |
| Flu Coverage :                    | 35    |  |  |  |
| (6 mos through 8 years, complete) |       |  |  |  |

Data as of: September 30, 2023

Immunization Coverage Levels, Rankings and Goals by Select Vaccines and Age Groups

| Immunization Coverage Levels, Ra | Alpena | %      | DHD-4  | MI Avg | US Average        | Your County | IID Cool        |
|----------------------------------|--------|--------|--------|--------|-------------------|-------------|-----------------|
| Measure                          | (MCIR) | Diff.* | (MCIR) | (MCIR) | <u>2018 NIS</u>   | Rank (n=84) | HP Goal         |
| 19 through 35 months             | %      |        | %      | %      | %                 | No.         | %               |
| Birth Dose Hep B coverage        | ¥      | ¥      | ¥      | ¥      | 79.6              | ¥           | 85              |
| 4313314 coverage†                | 78.0   | 4.1    | 72.7   | 66.8   | 75.4              | 1           | 80              |
| 43133142 coverage†               | 63.9   | 4.8    | 57.5   | 54.3   | -                 | 12          | -               |
| 2+ Hep A                         | 65.3   | 4.0    | 59.4   | 56.1   | 77.4              | 12          | 85              |
| 4+ DTaP                          | 80.2   | 3.4    | 75.4   | 69.7   | 87.2              | 1           | 90              |
| PCV Complete                     | 86.6   | 2.9    | 79.9   | 74.9   | 86.0              | 1           | 90 <sup>d</sup> |
| Rota. Complete (8-24 months)     | 77.7   | -0.7   | 67.5   | 64.9   | -                 | 3           | -               |
| WIC coverage (4313314)           | 86.2   | 7.1    | 83.0   | 72.9   | 67.3 <sup>a</sup> | 5           | -               |
| Medicaid coverage (4313314)      | 80.2   | 7.2    | 75.5   | 67.5   | -                 | 4           | -               |
| 13 through 17 years              |        |        |        |        | 2020 NIS Teen     |             |                 |
| 132321 coverage‡                 | 78.9   | -0.8   | 77.9   | 72.6   | -                 | 15          | -               |
| 1323213 coverage‡                | 48.7   | -0.4   | 47.4   | 43.0   | -                 | 10          | -               |
| 1+ Tdap                          | 82.4   | -0.1   | 81.4   | 75.9   | 90.1              | 15          | 80              |
| 1+ MenACWY                       | 82.7   | -0.2   | 81.3   | 76.6   | 89.3              | 11          | 80              |
| HPV Complete (Females)           | 52.7   | 0.5    | 50.7   | 45.7   | 61.4              | 9           | 80 <sup>d</sup> |
| HPV Complete (Males)             | 48.1   | 0.5    | 46.7   | 43.4   | 56.0              | 17          | 80 <sup>d</sup> |
| MenACWY Complete (17yrs)         | 54.5   | 0.3    | 49.5   | 42.7   | 54.4 <sup>b</sup> | 2           | _               |
| 1+ MenB (16 through 18yrs)       | 30.0   | 0.4    | 32.0   | 27.1   | 70.101 <u>0</u>   | 31          | -               |
| Adults (Census Denominators)     |        |        |        |        | <u>2018 NHIS</u>  |             |                 |
| 1+ Tdap (19-64yrs)               | 58.4   | -0.2   | 51.6   | 51.3   | 33.5              | 19          | -               |
| Pneumo Complete (65yrs+)§        | 65.8   | 1.9    | 59.5   | 52.0   | 43.2 <sup>c</sup> | 13          | -               |
| Zoster (50yrs+)                  | 37.8   | 0.5    | 37.2   | 33.3   | 24.1              | 40          | 30              |
| Composite Measure (19yrs+)§**    | 12.7   | 0.5    | 10.9   | 9.0    | _                 | 12          | -               |
| 2022-23 Influenza Season         | Alpena |        | DHD-4  | MI Avg | US Flu Avg        | Rank        | HP              |
| Flu Complete (6mos-8yrs)         | 20.6   | -0.4   | 18.8   | 23.8   | _                 | 35          | 70 <sup>d</sup> |
| 1+ Flu (6mos through 17yrs)      | 20.1   | -2.1   | 19.1   | 23.0   | 57.8              | 33          | 70 <sup>d</sup> |
| 1+ Flu (18yrs+)                  | 38.2   | 7.5    | 36.4   | 32.1   | 49.4              | 14          | 70 <sup>d</sup> |
| School/Childcare (Feb '23)       | Alpena |        | DHD-4  | MI Avg | Alpena            | Alger       | Rank            |
| School Completion                | 92.1   | 0.0    | 91.9   | 91.4   | _                 | _           | 25              |
| Percent Waived (K+7+O)           | 6.9    | 0.0    | 6.4    | 4.9    | Kindgtn: 4.8      | 7 grd : 4.8 | 63              |
| Child Care Completion            | 87.3   | 0.5    | 89.3   | 85.1   | -                 | -           | 32              |
| Percent Waived                   | 1.6    | -1.4   | 2.1    | 3.3    | _                 | _           | 5               |

<sup>\* %</sup> difference in the county since last report card; Flu data shows difference since 2021-22 influenza season; School and CC difference between annual reports



 $<sup>\</sup>ensuremath{\mathtt{Y}}$  Coverage was omitted because of a possible delay in electronic birth file reporting.

<sup>† 4313314(2): 4</sup> DTaP, 3 Polio, 1 MMR, 3 Hib, 3 HepB, 1 Varicella, 4 PCV, (2 HepA)

<sup>‡ 132321(3): 1</sup> Tdap, 3 Polio, 2 MMR, 3 HepB, 2 Var, 1 MenACWY, (2 or 3 HPV doses-Males & Females)

<sup>§</sup> Coverage for pneumococcal vaccination updated to reflect updated ACIP recommendations for adults: https://www.cdc.gov/mmwr/volumes/71/wr/mm7104a1.htm?s\_cid=mm7104a1\_w

<sup>\*\*</sup>Age based assessment of adults for flu (19yrs+), tetanus (19yrs+), HPV completion (19-26yrs), HepB (19-59yrs), zoster (50yrs+), and pneumo (65yrs+)

<sup>&</sup>lt;sup>a</sup> Data from: https://www.cdc.gov/vaccines/imz-managers/coverage/childvaxview/data-reports/7-series/trend/index.html

<sup>&</sup>lt;sup>b</sup> Data from: https://www.cdc.gov/mmwr/volumes/70/wr/mm7035a1.htm

<sup>&</sup>lt;sup>c</sup> Data from: https://www.cdc.gov/mmwr/volumes/66/wr/mm6627a4.htm

<sup>&</sup>lt;sup>d</sup> Data from Healthy People (HP) 2030: https://health.gov/healthypeople